

IN THE SPECIFICATION:

Please amend the paragraph starting at page 1, line 5, and ending at line 14, as follows.

--The present invention relates to an information processing apparatus and method, a program for making a computer execute that information process, and a computer-readable storage medium which stores the program and, more particularly, to an apparatus and method for executing an information process, which is used to make bookbinding setups for a document without using any cover insert function of a device, and can obtain a book cover that the user requires, ~~a program, and a storage medium.~~--

Please amend the paragraph starting at page 22, line 7, and ending at page 23, line 3, as follows.

--The graphic engine 202 can appropriately render in correspondence with the designated output destination. The previewer 306 implements preview by the method of processing intermediate codes included in the spool file 303 in accordance with the contents of the processing setups included in the spool file 303 and outputting them using the graphic engine as in the despooler 305. In this way, since the processing setups set in the printer driver are stored as a job setup file in the spool file 303 and data of the page description file are processed and output based on the job setup file, a print preview approximate to an actual printout can be provided to the user in correspondence with the way actual rendering data is printed[[,]] and designated processes (e.g., an Nup process (for laying out and printing N logical pages on one physical page), a two-sided print process, a bookbinding print process, a stamp process, and the

like). Since the preview function of conventional application software such as document creation software renders based on page setups in that application, the print setups in the printer driver are not reflected in preview, and the user cannot recognize a preview of an image to be actually printed out.--

Please amend the paragraph starting at page 29, line 8, and ending at page 30, line 2, as follows.

--The drum unit 13 integrates the photosensitive drum (photosensitive body) 15 and a cleaner container 14 which has a cleaning mechanism that also serves as a holder of the photosensitive drum 15. The drum unit 13 is detachably supported on a printer main body, and is easily exchanged as a unit in correspondence with the service life of the photosensitive drum 15. The photosensitive drum 15 is prepared by applying an organic photoconductor layer on the outer surface of an aluminum cylinder, and is rotatably supported by the cleaner container 14. The photosensitive drum 15 rotates upon receiving the driving force of a driving 20 motor (not shown), and the driving motor rotates the photosensitive drum 15 counterclockwise in accordance with image forming operation. An electrostatic latent image is formed by selectively exposing the surface of the photosensitive drum 15. In a scanner unit 30, a modulated laser beam is reflected by the polygonal mirror 31 which rotates by a motor 31a in synchronism with the horizontal sync signal of an image signal, and strikes the photosensitive drum via a lens 32 and reflection mirror 33.--

Please amend the paragraph starting at page 34, line 12, and ending at line 21, as follows.

--The recording sheet guided to the two-side unit is temporarily fed to a portion (a convey path indicated by the two-dashed chain line) below the tray 1 by convey rollers 40, is then conveyed in the reverse direction, and is fed to a two-side tray 39. On the two-side tray 39, the paper sheet is upside down with respect to that placed on the paper tray 1, and its convey direction is reversed. In this state, a toner image is transferred and fixed again, thus achieving the two-sided print process.--

Please amend the paragraphs starting at page 38, line 7, and ending at page 39, line 4, as follows.

--As for a computation of a physical page, for example, when the processing setups lay out four logical pages on one physical page, the first physical page becomes ready for **print printing** when the fourth logical page has been spooled, thus determining the first physical page. Subsequently, the second physical page becomes ready for **print printing** when the eighth logical page has been spooled. Also, even when the total number of logical pages is not a multiple of the number of logical pages to be laid out per physical page, logical pages to be laid out per physical page can be determined by a spool end message in step S512.

In step S608, the spool file manager 304 saves information such as the logical page numbers which form the physical page that is ready for **print printing**, the physical page number of that physical page, and the like in a job output setup file (a file including physical page information) in the format shown in Fig. 10, and informs the despooler 305 that physical page

information for one physical page has been added. After that, the flow returns to step S601 to wait for the next message. In this embodiment, when print data for one page, i.e., logical pages that form one physical page have been spooled, a print process can start even when print jobs to be spooled still remain.--

Please amend the paragraph starting at page 52, line 10, and ending at page 53, line 3, as follows.

--Normally, spool files 303 with the intermediate format are generated for respective jobs. In case of an independent job, since a process is executed by sequentially reading out intermediate codes of respective logical pages in the job file to be processed, the logical page ID in the field 1401 can be implemented by a relative or absolute offset which indicates the location of each logical page in a file. In case of a combined job, a spool file and page information which belongs to that job must be specified from the job 10 in the field 1401. In this embodiment, a spool file is specified by appending an ID that identifies a spool file to the logical page 10. In this case, only the field 1401 can be modified. If the spool file can be identified, ~~read~~ reading of page information can be processed by the same logic as in the process of an independent job. In another implementation, when spool files are saved as independent files for respective logical pages, the file name of each logical page may be used as the logical page ID in the field 1401.--

Please amend the paragraph starting at page 63, line 10, and ending at line 15, as follows.

--Note that the present invention may be applied to either a system constituted by a plurality of devices (e.g., a host computer, an interface device, a reader, a printer, and the like), or an apparatus consisting of a single piece of equipment (e.g., a copying machine, a facsimile apparatus, or the like).--